In The Abstract:

Paragraph beginning at line 1 of page 23 has been amended as follows:

edgenode of the packed representation is traversed using a depth-first traversal.

A program, system and method for decoding a packed representation of multiple parses that creates an unpacked forest to be read by a semantic interpretation module from a packed representation is provided. The packed representation includes at least one edgenode and each edgenode includes a substitution list. A current forest object is created and is replicated for each edgenode having a substitution list containing greater than one edgenode. Each replica of the current forest object is updated with one of the edgenodes from the substitution list. Each